

(57) Abstract

A base station and a method of configuring a base station are provided in a cellular telecommunication system, wherein the base station comprises an electrically tunable duplex filter with a tuning range covering at least two parallel sub-bands used in the telecommunication system. The electrically tunable duplex filter is tunable on site to a sub-band allocated to the base station, thus enabling an increased flexibility in selecting a fixed frequency band to be used in the lower frequency stages in the transceiver and the base band parts of the base station.